

TELCO

**INSIDE PLANT HOURLY RATE FOR TECHNICAL SERVICES AS STATED PER AREA.

	Year 1		Year 2		Year 3		Year 4		Year 5	
Location	Standard	Overtime	Standard	Overtime	Standard	Overtime	Standard	Overtime	Standard	Overtime
OKC	45.00	67.50	46.35	69.52	47.74	71.61	49.17	73.75	50.65	75.97
Tulsa	47.50	71.25	48.92	73.38	50.39	75.58	51.90	77.85	53.46	80.19
Statewide	47.50	71.25	48.92	73.38	50.39	75.58	51.90	77.85	53.46	80.19

Material provided by vendor shall be at verifiable vendor cost plus an amount not to exceed 20%.

Year 1 annual maintenance at the end of the warranty period will not exceed the fees identified and if the state elects maintenance and support after Year 1, the annual renewal fees shall not increase more than the lower of the CPI% or 3% (whichever is less) over the previous year's annual renewal fee.

CUSTOMER OWNED OUTSIDE PLANT – INSTALLATION ONLY

Vendor (s) shall provide a cost for each item shown

Itemized Cost Sheet (Outside Plant Only)		
Itemized Cost Sheet (Outside Plant Only)	Unit	Cost
Placement of one Cable in existing Conduit; 1-3000 LF	Linear Foot	1.45
Setup fee for installation of 2-4 Cables in existing conduit; 1-3000 LF	LINEAR FOOT	1.45
Placement of one Cable in existing Conduit; 3000 - Over LF	Linear Foot	1.45
Setup fee for installation of 2-4 cables in existing conduit; 3000 – Over LF	LINEAR FOOT	1.45
Cable Trenching, 4" wide, 48" ±5% deep, 1-100 LF	Linear Foot	3.50
Cable Trenching, 4" wide, 48" ±5% deep, 100 - over LF	Linear Foot	3.00
Boring, plus 2" conduit, 60" ±10% deep, 1-3000 LF	Linear Foot	23.50
Boring, plus 2" conduit, 60" ±10% deep, 3000 - over LF	Linear Foot	23.50
Boring, plus 1.5" conduit, 60" ±10% deep, 1-3000 LF	Linear Foot	19.50
Boring, plus 1.5" conduit, 60" ±10% deep, 3000 - over LF	Linear Foot	19.50
Each additional Conduit, up to 7	Each	8.00
Boring, plus 4" conduit, 60" ±10% deep, 1-3000 LF	Linear Foot	34.00
Boring, plus 4" conduit, 60" ±10% deep, 3000 - over LF	Linear Foot	33.00
Boring, plus 6" conduit, 60" ±10% deep, 1-3000 LF	Linear Foot	41.00
Boring, plus 6" conduit, 60" ±10% deep, 3000 - over LF	Linear Foot	40.00
Core Drill, (e.g. bldg. walls 0-6" thick)	Each	208.00
Core Drill, (e.g. Bldg. Walls 7-12" thick)	Each	243.00
Splice Box, 30"x48"x36"	Each	305.00
Existing Conduit repair	Per Hour	305.00
Backhoe & Services (Includes Operator, labor and Transportation)	Per Hour	272.00
Concrete/Asphalt Street Repair	Per Sq Foot	21.50
4" Thick Concrete Sidewalk Repair	Per Sq Foot	17.00
Cable Plowing, 48" ± 5% deep, 1-3000 LF	Linear Foot	3.00
Cable Plowing, 48" ± 5% deep, 3001-Over LF	Linear Foot	3.00
Open and Closure/Lump Sum	Each	405.00
Std. Telepn. Type: Copper Wire Splice, 1-100 Splice	Each	2.75
Std. Telepn. Type: Copper Wire Splice, 101-Over Splices	Each	2.75
Cable Type: Fiber Optic Fusion Splice, 1-24 Splice	Each	44.00
Cable Type: Fiber Optic Fusion Splice, 25-Over Splices	Each	40.00
Singlemode Fiber Termination, 1-24 Connectors	Each	39.00
Singlemode Fiber Termination, 25-Over Connectors	Each	37.00
Multimode Fiber Termination, 1-24 Connectors	Each	39.00
Multimode Fiber Termination, 25-Over Connectors	Each	37.00

General Labor (8 a.m.- 5 p.m)	Per Hour	57.00
General Labor Ext.Hours (Includes nights, holidays, & weekends)	Per Hour	85.50

Excavation Costs Per Hour			
HandHoles	Digging Per Hour Cost	Installation Per Unit	
HandHoles 18"x48"x30"	305.00	305.00	
Pullboxes			
Pullbox - 30"x48"x36" Fiberglass	305.00	305.00	
Pullbox - 3'x6'x51"	305.00	915.00	
Pullbox - 4'x4'x51"	305.00	915.00	
Pullbox - 4'x6'-6"x48"	305.00	1220.00	

New Bid

Pullbox - 6'x8'x48"	305.00	1220.00		
Splice Boxes				
Splice Box 3'-0"x5'-0" ID SB-350-4W-COM	305.00	1220.00		
Splice Box 3'-0"x5'-0" ID SB-350-6W-COM	305.00	1220.00		
34" DIA. SBC Splice Box	305.00	1220.00		
50" DIA. SBC Splice Box	305.00	1220.00		
Maintenance Holes	Basic A Splayed	Basic A Center Window	Basic A w/Height Ext.	Installation Per Unit
	Per Hour Cost			
48"DIA. FIBER OPTIC Manhole	305.00	305.00	305.00	1220.00
40" DIA.SBC Fiber Optic Handhole	305.00	305.00	305.00	1220.00
Comm Manhole 4'-0"x4'-0" I.D. H-5 - H20 A,J,L,T	305.00	305.00	305.00	1220.00
Comm Manhole 4'-0"x6'-0" I.D. H-5 - H20 A,J,L,T	305.00	305.00	305.00	1830.00
Comm Manhole 4'-0"x6'-6" I.D. H-5 - H20 A,J,L,T	305.00	305.00	305.00	1830.00
Comm Manhole 5'-0"x5'-0" I.D. H-5 - H20 A,J,L,T	305.00	305.00	305.00	1830.00
Comm Manhole 6'-0"x6'-0" W I.D H-5 - H20 A,J,L,T	305.00	305.00	305.00	2135.00
Comm Manhole 6'-0"x8'-0" I.D H-5 - H20 A,J,L,T	305.00	305.00	305.00	3050.00
Comm Manhole 6'x8"x84" concrete w/cast ring/cover	305.00	305.00	305.00	2745.00
Pedestals	Per Hour Cost	Installation per Unit		
BD3 PED-37 1/4"x25 1/4"x6 3/4"	245.00	245.00		
BD5 PED-43 1/2x3 1/4"x10 1/2"	245.00	245.00		
BD7 PED-48 33 1/8"x11 3/8"x23"	245.00	245.00		
Above Ground Fiber Huts	Per Hour Cost	Installation per Unit		
Fiber Hut - 8'x12'x9' concrete w/aggregate	600.00	8 hr. minimum		
Ground Boxes	Per Hour Cost	Installation per Unit		
Ground Box 1'-3"x2'-6"x4'-0" I.D.	305.00	610.00		
Type 1 Ground Box 2'-0"x3'-0" I.D	305.00	610.00		
Type 2 Ground Box 3'-0"x3'-0" I.D	305.00	915.00		
Utility Vaults	Per Hour Cost	Installation per Unit		
Utility Vaults 3'x6'x51"	305.00	1525.00		
Utility Vaults 4'x4'x51"	305.00	1220.00		
Utility Vaults 4'x5'x51"	305.00	1220.00		
Utility Vaults 4'x6'-6"x48"	305.00	1525.00		
Utility Vaults 5'x7'x84"	305.00	2745.00		

Cabinets	Per Hour Cost	Installation per Unit		
CAD 4 Environmentally Controlled Cabinets	305.00	305.00		
CAD 6 Environmentally Controlled Cabinets	305.00	305.00		
CAD 8 Environmentally Controlled Cabinets	305.00	305.00		
CAD 12 Environmentally Controlled Cabinets	305.00	305.00		
CAD 16 Environmentally Controlled Cabinets	305.00	305.00		
UP 900 Environmentally Controlled Cabinets	305.00	305.00		
UP1000 Environmentally Controlled Cabinets	305.00	305.00		
UP1200 Environmentally Controlled Cabinets	305.00	305.00		
UP1246 Environmentally Controlled Cabinets	305.00	305.00		
UP1248 Environmentally Controlled Cabinets	305.00	305.00		
UP1652 Environmentally Controlled Cabinets	305.00	305.00		
Controlled Environment Vaults	Per Hour Cost	Installation per Unit		
Controlled Environment Vault 6'x16'	305.00	3660.00		
Controlled Environment Vault 6' x 24'	305.00	4880.00		

Note: Specific models and brands have not been identified allowing vendors to provide average costs of installation for like or equivalent items and types. Vendors should provide an average cost of installation with associated components such as Rings & Covers, Grade Rings, Cones and Risers etc. Cost associated with these items will be covered under the material section with a mark-up.

Outside Plant MATERIAL DISCOUNT

If procured by Vendor please provide % discount from manufacturer's list price.

Year 1	Year 2	Year 3	Year 4	Year 5
0%	0%	0%	0%	0%

****Material provided by vendor shall be at verified vendor cost plus an amount not to exceed 20%.**
Emergency Restoration Cost Sheet – INSTALLATION ONLY
Vendor (s) shall provide a cost for each item shown

Itemized Cost Sheet (Outside Plant Only)	Unit	Cost
Placement of Cable in existing Conduit; 1-3000 LF	Linear Foot	1.45
Placement of Cable in existing Conduit; 3000 - Over LF	Linear Foot	1.45
Cable Trenching, 4" wide, 48" ±5% deep, 1-100 LF	Linear Foot	3.50
Cable Trenching, 4" wide, 48" ±5% deep, 100 - over LF	Linear Foot	3.00
Boring, plus 2" conduit, 60" ±10% deep, 1-3000 LF	Linear Foot	24.50
Boring, plus 2" conduit, 60" ±10% deep, 3000 - over LF	Linear Foot	24.50
Boring, plus 1.5" conduit, 60" ±10% deep, 1-3000 LF	Linear Foot	22.00
Boring, plus 1.5" conduit, 60" ±10% deep, 3000 - over LF	Linear Foot	22.00
Each additional Conduit, up to 7	Each	8.00
Boring, plus 4" conduit, 60" ±10% deep, 1-3000 LF	Linear Foot	38.00
Boring, plus 4" conduit, 60" ±10% deep, 3000 - over LF	Linear Foot	37.00
Boring, plus 6" conduit, 60" ±10% deep, 1-3000 LF	Linear Foot	46.00
Boring, plus 6" conduit, 60" ±10% deep, 3000 - over LF	Linear Foot	45.00
Core Drill, (e.g. bldg. walls 0-6" thick)	Each	208.00
Core Drill, (e.g. Bldg. Walls 7-12" thick)	Each	243.00
Splice Box, 30"x48"x36"	Each	475.00
Existing Conduit repair	Per Hour	475.00
Backhoe & Services (Includes Operator, Labor and Transportation)	Per Hour	340.00
Concrete/Asphalt Street Repair	Per Sq Foot	21.50
4" Thick Concrete Sidewalk Repair	Per Sq Foot	17.00
Cable Plowing, 48" ± 5% deep, 1-3000 LF	Linear Foot	3.00

Cable Plowing, 48" ± 5% deep, 3001-Over LF	Linear Foot	3.00
Open and Closure/Lump Sum	Each	405.00
Std. Telepn. Type: Copper Wire Splice, 1-100 Splice	Each	2.75
Std. Telepn. Type: Copper Wire Splice, 101-Over Splices	Each	2.75
Cable Type: Fiber Optic Fusion Splice, 1-24 Splice	Each	44.00
Cable Type: Fiber Optic Fusion Splice, 25-Over Splices	Each	40.00
Singlemode Fiber Termination, 1-24 Connectors	Each	39.00
Singlemode Fiber Termination, 25-Over Connectors	Each	37.00
Multimode Fiber Termination, 1-24 Connectors	Each	39.00
Multimode Fiber Termination, 25-Over Connectors	Each	37.00
General Labor (8 a.m. - 5 p.m)	Per Hour	57.00
General Labor (Includes nights, holidays, & weekends)	Per Hour	85.50

Excavation Costs Per Hour				
HandHoles	Digging Per Hour Cost	Installation Per Unit		
HandHoles 18"x48"x30"	475.00	475.00		
Pullboxes				
Pullbox - 30"x48"x36" Fiberglass	475.00	475.00		
Pullbox - 3'x6'x51"	475.00	1425.00		
Pullbox - 4'x4'x51"	475.00	1425.00		
Pullbox - 4'x6'-6"x48"	475.00	1900.00		
Pullbox - 6'x8'x48"	475.00	1900.00		
Splice Boxes				
Splice Box 3'-0"x5'-0" ID SB-350-4W-COM	475.00	1900.00		
Splice Box 3'-0"x5'-0" ID SB-350-6W-COM	475.00	1900.00		
34" DIA. SBC Splice Box	475.00	1900.00		
50" DIA. SBC Splice Box	475.00	1900.00		
Maintenance Holes	Basic A Splayed	Basic A Center Window	Basic A w/Height Ext.	Installation Per Unit
	Per Hour Cost			
48"DIA. FIBER OPTIC Manhole	475.00	475.00	475.00	1900.00
40" DIA.SBC Fiber Optic Handhole	475.00	475.00	475.00	1900.00
Comm Manhole 4'-0"x4'-0" I.D. H-5 - H20 A,J,L,T	475.00	475.00	475.00	1900.00
Comm Manhole 4'-0"x6'-0" I.D. H-5 - H20 A,J,L,T	475.00	475.00	475.00	2850.00
Comm Manhole 4'-0"x6'-6" I.D. H-5 - H20 A,J,L,T	475.00	475.00	475.00	2850.00
Comm Manhole 5'-0"x5'-0" I.D. H-5 - H20 A,J,L,T	475.00	475.00	475.00	2850.00
Comm Manhole 6'-0"x6'-0" W.I.D H-5 - H20 A,J,L,T	475.00	475.00	475.00	3325.00
Comm Manhole 6'-0"x8'-0" I.D H-5 - H20 A,J,L,T	475.00	475.00	475.00	4750.00
Comm Manhole 6'x8"x84" concrete w/cast ring/cover	475.00	475.00	475.00	4750.00
Pedestals	Per Hour Cost	Installation per Unit		

BD3 PED-37 1/4"X25 1/4"X6 3/4"	475.00		475.00
BD5 PED-43 1/2x3 1/14"x10 1/2"	475.00		475.00
BD7 PED-48 33 1/8"x11 3/8"x23"	475.00		475.00
Above Ground Fiber Huts	Per Hour Cost	Installation per Unit	
Fiber Hut - 8'x12'x9' concrete w/aggregate	600.00	8 HR.MINIMUM	
Ground Boxes	Per Hour Cost	Installation per Unit	
Ground Box 1'-3"x2'-6"x4'-0" I.D.	475.00	950.00	
Type 1 Ground Box 2'-0"x3'-0" I.D	475.00	950.00	
Type 2 Ground Box 3'-0"x3'-0" I.D	475.00	1425.00	
Utility Vaults	Per Hour Cost	Installation per Unit	
Utility Vaults 3'x6'x51"	475.00	2375.00	
Utility Vaults 4'x4'x51"	475.00	1900.00	
Utility Vaults 4'x5'x51"	475.00	1900.00	
Utility Vaults 4'x6'-6"x48"	475.00	2375.00	
Utility Vaults 5'x7'x84"	475.00	4275.00	
Cabinets	Per Hour Cost	Installation per Unit	
CAD 4 Environmentally Controlled Cabinets	475.00	475.00	
CAD 6 Environmentally Controlled Cabinets	475.00	475.00	
CAD 8 Environmentally Controlled Cabinets	475.00	475.00	
CAD 12 Environmentally Controlled Cabinets	475.00	475.00	
CAD 16 Environmentally Controlled Cabinets	475.00	475.00	
UP 900 Environmentally Controlled Cabinets	475.00	475.00	
UP1000 Environmentally Controlled Cabinets	475.00	475.00	
UP1200 Environmentally Controlled Cabinets	475.00	475.00	
UP1246 Environmentally Controlled Cabinets	475.00	475.00	
UP1248 Environmentally Controlled Cabinets	475.00	475.00	
UP1652 Environmentally Controlled Cabinets	475.00	475.00	
Controlled Environment Vaults	Per Hour Cost	Installation per Unit	
Controlled Environment Vault 6'x16'	475.00	5700.00	
Controlled Environment Vault 6' x 24'	475.00	7600.00	
Note: Specific models and brands have not been identified allowing vendors to provide average costs of installation for like or equivalent items and types. Vendors should provide an average cost of installation with associated components such as Rings & Covers, Grade Rings, Cones and Risers etc. Cost associated with these items will be covered under the material section with a mark-up			

CONTRACT DATES:

STATE OF OKLAHOMA
OSF

CONTRACT ID#

Solicitation #0900000164

Customer Owned Outside Plant- Installation Only and Emergency Restoration Cost Sheet- Installation Only

	Year 1	Year 2-3%	Year 3-3%	Year 4-2%	Year 5-2%
Placement of Cable in existing Conduit, 1-3000 LF	1.45	1.49	1.53	1.56	1.59
Setup fee for installation of 2-4 cables in existing conduit 1-3000 LF	1.45	1.49	1.53	1.56	1.59
Placement of Cable in existing Conduit, 3000-Over LF	1.45	1.49	1.53	1.56	1.59
Setup fee for installation of 2-4 cables in existing conduit 3000-over LF	1.45	1.49	1.53	1.56	1.59
Cable Trenching 4" wide, 48" 5% deep, 1-100 LF	3.50	3.60	3.70	3.77	3.84
Cable Trenching 4" wide, 48" 5% deep, 100-Over LF	3.00	3.09	3.18	3.24	3.30
Boring, plus 2" conduit, 60" 10% deep 1-3000- Over LF	23.50	24.20	24.92	25.41	25.91
Boring, plus 2" conduit, 60" 10% deep 1-3000- Over LF	23.50	24.20	24.92	25.41	25.91
Boring, plus 1.5" conduit, 60" 10% deep, 1-3000 LF	19.50	20.08	20.68	21.09	21.51
Boring, plus 1.5" conduit, 60" 10% deep, 3000 - over LF	19.50	20.08	20.68	21.09	21.51
Each additional Conduit, up to 7- Each	8.00	8.24	8.43	8.64	8.81
Boring, plus 4" conduit, 60" 10% deep, 1-3000 LF	34.00	35.02	36.07	36.79	37.57
Boring, plus 4" conduit, 60" 10% deep, 3000 - over LF	33.00	33.99	35.00	35.70	36.41
Boring, plus 6" conduit, 60" 10% deep, 1-3000 LF	41.00	42.23	43.49	44.35	45.23
Boring, plus 6" conduit, 60" 10% deep, 3000 - over LF	40.00	41.20	42.43	43.27	44.13
Core Drill, (e.g. bldg. walls 0-6" thick)	208.00	214.24	220.66	225.07	229.57
Core Drill, (e.g. Bldg. Walls 7-12" thick)	243.00	250.29	257.79	262.94	268.19
Splice Box, 30"x48"x36"	305.00	314.15	323.57	330.04	336.64
Existing Conduit repair	305.00	314.15	323.57	330.04	336.64
Backhoe & Services (Includes operator, labor and transportation)	272.00	280.16	288.56	294.33	300.21
Concrete/Asphalt Street Repair	21.50	22.14	22.80	23.25	23.71
4" Thick Concrete Sidewalk Repair	17.00	17.51	18.03	18.39	18.75
Cable Plowing, 48" 5% deep, 1-3000 LF	3.00	3.09	3.18	3.24	3.30
Cable Plowing, 48" 5% deep, 3000-Over LF	3.00	3.09	3.18	3.24	3.30
Open and Closure/Lump Sum	405.00	417.15	429.66	438.25	447.01
Std. Telepn. Type: Copper Wire Splice, 1-100 Splice	2.75	2.83	2.91	2.96	3.01
Std. Telepn. Type: Copper Wire Splice, 101-Over Splices	2.75	2.83	2.91	2.96	3.01
Cable Type: Fiber Optic Fusion Splice, 1-24 Splice	44.00	45.32	46.61	47.60	48.55
Cable Type: Fiber Optic Fusion Splice, 25-Over Splices	40.00	41.20	42.43	43.27	44.13
Singlemode Fiber Termination, 1-24 Connectors	39.00	40.17	41.37	42.29	43.03
Singlemode Fiber Termination, 25-Over Connectors	37.00	38.11	39.25	40.03	40.83
Multimode Fiber Termination, 1-24 Connectors	39.00	40.17	41.37	42.29	43.03
Multimode Fiber Termination, 25-Over Connectors	37.00	38.11	39.25	40.03	40.83
General Labor (8:00a.m.-5:00p.m.)	57.00	58.71	60.47	61.67	62.90
General Labor Ext. Hours (Includes nights, holidays and weekends)	85.50	88.06	90.70	92.51	94.36

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